ABSTRACT OF THE DISCLOSURE

Arrival directions and patterns of intensities of radiowaves are observed by a monitor station 12a. An observation result given by the monitor station 12a is compared with a simulation result of arrival directions and patterns of intensities of radiowaves emitted from the monitor station 12a, which are to be observed at other plural positions, and that of the plural positions whose simulation result shows the arrival direction and the pattern of the intensities of the radiowave most correlated with the observation result given by the monitor station 12a is identified as a location of the radiowave emitting source. Whereby a time for preparing data base by the radiowave propagation simulation can be decreased, and the radiowave monitor can be more efficient.